

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3377	(128/200.21.ccls. 128/200.24.ccls. 128/201.28. ccls. 128/203.11.ccls. 128/203.12.ccls. 128/203.15. ccls. 128/203.16.ccls. 128/203.19.ccls. 128/203.24. ccls. 128/207.14.ccls. 128/207.16.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:32
S2	8	((ROBERT) near2 (WALDNER)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S3	1	((DANIELA) near2 (MUNDENBRUCH)).INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S4	6	((UWE) near2 (HETZER)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S5	6	((MARKUS) near2 (URICH)). INV.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S6	3387	S1 S2 S3 S4	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S7	17	S2 S3 S4 S5	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:39
S8	1	"6062212".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:45
S9	47	("3790079"   "3806100"   "3970250"   "4465234"   "4570630"   "4877989"   "4940051"   "4962868"   "5152456"   "5297734"   "5586550").PN. OR ("6062212").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:47

S10	3755	(128/200.21.ccls. 128/200.24.ccls. 128/200.14.ccls. 128/200.16.ccls. 128/200.18.ccls. 128/203.14.ccls. 128/203.23.ccls. 128/203.12.ccls. 128/203.15.ccls. 128/203.16.ccls. 128/203.19.ccls. 128/203.24.ccls. 128/207.14.ccls. 128/207.16.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 14:53
S11	1	"6412481".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 15:02
S12	397	S10 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 15:06
S13	52	S10 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4) and (check one \$1way non\$1return ((inhalation inspiration) adj valve)) and membrane	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 15:07
S14	61	S10 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (check one \$1way non \$1return ((inhalation inspiration) adj valve)) and membrane	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 15:10
S15	2	"4533082".pn. "5261601".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 15:11
S16	124	(222/161.ccls. 222/202.ccls. 222/203.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:12
S17	0	S16 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (((check one \$1way non \$1return) with valve) ((inhalation inspiration) adj valve)) and (membrane mesh)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:14
S18	0	S16 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (((check one \$1way non \$1return) with valve) ((inhalation inspiration) adj valve))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:14

S19	3	S16 and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:15
S20	3755	(128/200.21.ccls. 128/200.24.ccls. 128/200.14.ccls. 128/200.16.ccls. 128/200.18.ccls. 128/203.14.ccls. 128/203.23.ccls. 128/203.12.ccls. 128/203.15.ccls. 128/203.16.ccls. 128/203.19.ccls. 128/203.24.ccls. 128/207.14.ccls. 128/207.16.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:17
S21	61	S20 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (check one\$1way non \$1return ((inhalation inspiration) adj valve)) and membrane	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:17
S22	70	S20 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (((check one\$1way non \$1return) with valve) ((inhalation inspiration) adj valve)) NOT S21	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:17
S23	53	("4113809").URPN.	USPAT	OR	ON	2009/10/20 09:39
S24	863	(239/4.ccls. 239/102.1.ccls. 239/329.ccls. 239/338.ccls. 239/570.ccls. 239/571.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:42
S25	829	239/102.2.ccls. not (fuel adj injector)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:43
S26	456	S25 and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:43
S27	146	S24 and S26	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:43
S28	1173	S24 S26	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:43
S29	131	S21 S22	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:44

S30	19	S28 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve)) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:44
S31	64	S28 and (nebuli\$4 atomi\$6 aerosol\$3 oscillat\$4 vibrat\$4 ultrasonic) and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve)) NOT S29 NOT S30	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:48
S32	308	(239/570.ccls. 239/571.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 09:54
S33	195537	S20 (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve)) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 10:22
S34	681	S20 and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve)) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 10:22
S35	23	S20 and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve)) with resilient)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 10:48
S36	1	"10538515"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 10:51
S37	1073	(128/205.24.ccls. 128/201.28.ccls. 128/203.11.ccls.) and @ad<="20021209"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:10
S38	535	S37 and (((check one\$1way non\$1return) with valve) ((inhalation inspiration) adj valve))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:10
S39	404	S20 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:22
S40	178	S20 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (membrane mesh) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:22
S41	178	S20 and (nebuli\$4 atomi\$6 aerosol\$3) and (oscillat\$4 vibrat\$4 ultrasonic) and (membrane mesh) NOT S29	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/20 11:22

S42	1	"10538515"	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/22 13:37
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**10/22/2009 4:18:19 PM**

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